



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

September 15, 2005

Applicant:

Chilcote, et al.

Group:

TBD

Serial No.:

10/692,883

Examiner:

**TBD** 

Filed:

October 25, 2003

**Atty Docket No.:** 

H0004596-

0769

For:

PERMALLOY MAGNETIZATION REVERSAL SENSOR

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The following sections are being submitted for this Supplemental Information Disclosure Statement:

1. Preliminary Statements.

Applicant(s) submits herewith additional patents, publications or other information as the result of an International Search Report, that they believe may be material to the patentability of the claims under consideration in this application and in respect of which there may be a duty to disclose under 37 C.F.R. § 1.56.

The filing of this Supplemental Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56 (37 C.F.R. § 1.97(h)), or that no other material information exists.

The filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that the references are prior art within the meaning of 35 U.S.C. §§ 102 or 103. Further, any explanation, if provided, is not to be construed as a representation that the references have been thoroughly reviewed. In particular, no representation as to the relevance of any portion of any reference is intended.

The filing of this Supplemental Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

- 2. Form PTO-1449, List of Prior Art Cited by Applicant, citing 2 U.S. patents and 3 foreign patents and/or patent publications.
- 3. Attached to this Supplemental Information Disclosure Statement is a copy of the International Search Report in the corresponding International Application, along with the cited references, for consideration by the U.S. Patent and Trademark Office. Copies of the references listed in the International Search Report that have not been provided are believed to

define the general state of the art and are not considered to be of particular relevance.

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may	ementa have	al Information	n Disclosure with the U.	e Statement an	listed in an previously d Form PTO 1449 that respect to the above-			
5.	Stater	nent in accor	dance with 3	7 C.F.R. § 1.97	(e):			
	(1) Each item of information contained in the Supplement Information Disclosure statement was cited in a communication from foreign patent office in a counterpart foreign application not more that three (3) months prior to the filing of the Supplemental Information Disclosure statement; or							
	(2) No item of information contained in the Supplemental Information Disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the Supplemental Information Disclosure statement after making reasonable inquiry, no item of information contained in the Supplemental Information Disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Supplemental Information Disclosure statement.							
		the informati			ney who signs below on s) and the information in			
	for any		y be due und ther fee that	der 37 C.F.R. § may be due.	t's Deposit Account 01- 1.17(p) for consideration Date 9/15/2005			
	ile:	505.314-1312 505.314-1307	By: Kermi dops Date 9/15/200.  Kermit Lopez Reg. No. 41,953  Attorney for Applicant					
Patent . P.O. Bo	& LOPEZ Attorneys ox 4484 ergue, Ni	•						
			CERTIFICA	TE OF MAILING				
I hereby the date	certify that shown belo	this correspondence ow addressed to the A	(along with any pap	er referred to as being atta oner for Patents, Washingt	nched or enclosed) is being deposited or on, D.C. 20231:			
With the with suffi		tes Postal Service ge as first class	☐ <u>37 CFR 1.8(</u> by facsimile transm number	a)(1)(B) nission to facsimile	37 CFR 1.10 with the United States Postal Service "Express Mail Post Office to Addresses service, Mailing Label No.			

Dated: September 15, 2005

Kermit Lopez, Reg. No. 41,953

(REV. 7.80)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY, DOCKET NO .: H0004596 US

SERIAL NO.: 10/692,883

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANTS: Chilcote, et al.

FILING DATE: 10/25/2003

GROUP ART UNIT: NOT YET

**ASSIGNED** 

#### U. S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	US 6,411,086 B1	25/06/2002	Choi et al.	G01R	33/04	06/07/1999
	3,754,223	21/08/1973	Shtrikman	G08B	13/24	21/01/1970
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#### FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
					YES	NO	
DE 3420709 A1	5/12/1985	Germany	G01R	33/02	NO	NO	
EP 1447674 A2	18/08/2004	EPO	G01R	33/028	YES		
JP 57096276	15-06-1982	Japan	G01R	33/05	YES		

### OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Martin, V.C., Electrical Impulse Generator, January 1962, IBM Technical Disclosure Bulletin, Vol. 4, No. 8 Proebster, W.E., Magnetic Transducer, October 1962, IBM Technical Disclosure Bulletin, Vol. 5, No. 5

PCT-Notification of Transmittal of The International Search Report and The Written Opinion of the International Searching Authority, or

The Declaration, Date of Mailing: 06/04/2005

**EXAMINER** 

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.